

GISCC – Elevation TWG
Minutes – April 27th, 2011

-Meeting start: 10:00am

-Introductions

-Brief discussion of the National Enhanced Elevation Assessment

Purpose: understand/plan/cost benefits
Detailed Federal survey completed
State survey in process

-LiDAR workshop: LiDAR 101

The class for the coastal counties was well-received
Invite elected officials
Break workshop into 2 parts
 First session for officials (why LiDAR is needed, example of the benefits)
 Second session would be more technical and geared towards the GIS professionals
One-time meeting vs multiple meetings in various places around the state
Train the Trainer to get a larger group to conduct training
ACCG possibilities
 Speakers could be provided for various ACCG-sponsored conferences
NOAA can initiate the workshop process
Volunteers for workshop(s): Brent Langford, Keith McFadden, Keil Schmid, Terry Jackson, Ernie Smith, James Stapel

-Risk Map

Federal FY10 money currently in hand for mapping of 9 coastal counties: Bryan, Camden, Charlton, Chatham, Effingham, Glynn, Liberty, Long, McIntosh
RFQs for work close May 5th
Mapping will be broken into 2 stages: riverine & coastal
Work thru 2015
NOAA has contracted LiDAR flights for coastal counties
Federal FY11 funding to map CSRA counties: Columbia, Lincoln, Richmond, Burke (within Savannah Basin)

-Ideas for completing statewide LiDAR

Coordinate with GEMA to possibly use DHS funds
Special service districts to collect revenue based on benefit (certain areas/communities would benefit more than others)
Create/maintain a database of which have LiDAR and which may do so in the future
Create inter-jurisdictional MOUs
 Coastal RC is a good example, Mountain RC and ARC too
 ARC tentatively has 7 counties 2013

-NOAA Contracts

Currently RFQ based

NOAA and partners choose contractors

MOU between NOAA and partners to agree to do work

MOU can be updated to raise the “ceiling” of funding

DNR MOU ceiling has recently been raised

Annex: scope of work

Work starts when NOAA receives funds

Leftover money returned

Contractors are vetted thru RFQ process

NOAA doesn't charge for contract

Will review data and coordinate contract

Possible hurdles

Time to get MOU in place

Data purchased thru contract becomes public domain

Some LiDAR costs

\$200-300/sq mile for LiDAR with breaklines and which meets FEMA specs (QL3)

QA/QC approx. 10% - 15% of total cost or approx. \$45/sq mile

-FEMA

Representatives fro FEMA Region IV provided some information on their work

This mainly involved their use of the HAZUS tool and how they have used data such as LiDAR to enhance tools for risk assessment

They would like to see more involvement in HAZUS fro Georgia

Next meeting: June 3rd, 2011

10:00am – 12:00pm

Middle Georgia Regional Commission

Meeting adjourned: 12:15pm

Georgia Elevation Technical Working Committee (TWG)

April 27, 2011 | Macon, Georgia (MGRC)

Meeting Attendees

No.	Name	Agency/Organization	Title	Telephone	Email
1	Niclaos Almonar	FEMA - Region IV	GIS / Risk Analyst	770-220-5575	niclaos.almonar@dhs.gov
2	Collis Brown	GA DNR / EPD	Flood Mapping Prog. Mgr.	404-362-2606	collis.brown@dnr.state.ga.us
3	Harry Butcher	Metric Surveys	Owner	478-954-9260	metricaerial@gmail.com
4	Will Harp	Jones County	IT Director	478-986-8291	will.harp@jonescountyga.org
5	Mary Howard	Columbia County	GIS Manager	706-312-7313	mhoward@columbiacountyga.gov
6	Terry Jackson	GA DCA	Decision Support Dir.	404-679-4946	terry.jackson@dca.ga.gov
7	Brent Lanford	Middle Georgia RC	IT Director	478-751-6160	blanford@mg-rc.org
8	Tim Maguire	ARC	Senior GIS Analyst	404-463-3155	tmaguire@atlantaregional.com
9	Keith McFadden	USGS	GA / Tenn. Rep.	678-451-5430	keithmc@usgs.gov
10	Jimmy Nolan	UGA - ITOS	Project Manager	706-583-0325	jnolan@itos.uga.edu
11	Angela Brooks	Bibb County	GIS Coordinator	478-621-6388	abrooks@co.bibb.ga.us
12	Tim Pitrowski	Jones County	Zoning Director	478-986-8245	tim@jonescountyga.org
13	Keil Schmid	NOAA - Coastal Services Ctr.	Technical Staff	843-202-2620	keil.schmid@noaa.gov
14	Tom Shillock	GA DNR / EPD	GIS Specialist	404-675-1607	tom.shillock@dnr.state.ga.us
15	Ernie Smith	Newton County	GIS Coordinator	678-625-1616	esmith@co.newton.ga.us
16	James Stapel	GA DNR / EPD	GIS Supervisor	404-675-1611	james.stapel@dnr.state.ga.us
17	Samuel Wilkins	FEMA - Region IV	GIS / Hazus Analyst	770-220-3128	samuel.wilkins@dhs.gov
18	Dave Wills	ACCG	Govt. Relations Mgr.	404-683-1816	dwills@accg.org